

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5919332".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/10 10:58
L2	32	"5254171"	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:10
L3	42	"ion extraction electrode" and DC	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:16
L4	55	shower\$1head with angle	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:21
L5	1	radial with shower\$1head with angle	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:17
L6	535	electrode with ring with RF	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:25
L7	236	6 and (wafer semiconductor)	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:34
L8	215	7 not "mass spectrometer"	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:43
L9	202	8 not "semiconductor ring"	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:41
L10	4338	"ring electrode"	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:43
L11	248	10 with RF	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:43
L12	24	11 and (wafer semiconductor)	US-PGPUB; USPAT	OR	OFF	2005/06/10 11:44
S1	924	"atomic layer deposition"	USPAT	OR	OFF	2005/06/09 14:50
S2	23	"plasma excitation electrode"	USPAT	OR	OFF	2005/06/09 12:39
S3	76	"ion extraction electrode"	USPAT	OR	OFF	2005/06/09 12:39
S4	99	S2 S3	USPAT	OR	OFF	2005/06/09 13:10
S5	0	S1 and S4	USPAT	OR	OFF	2005/06/09 12:39
S6	7377	plasma same (heat\$3 and cool\$3)	USPAT	OR	OFF	2005/06/09 13:02
S7	744	(plasma with electrode)same (heat\$3 and cool\$3)	USPAT	OR	OFF	2005/06/09 13:02
S8	0	"radial showerhead" (corn with showerhead)	USPAT	OR	OFF	2005/06/09 13:03
S9	16	radial near5 "shower head"	USPAT	OR	OFF	2005/06/09 13:04
S10	0	(corn with "shower head")	USPAT	OR	OFF	2005/06/09 13:04
S11	0	(corn near5 "shower head")	USPAT	OR	OFF	2005/06/09 13:04
S12	45834	(cool\$3 same heat\$3) same (plasma dry)	USPAT	OR	OFF	2005/06/09 13:11
S13	6811	(cool\$3 same heat\$3) with (plasma dry)	USPAT	OR	OFF	2005/06/09 13:11
S14	921	S13 and (wafer semiconductor)	USPAT	OR	OFF	2005/06/09 13:36

S15	297	(cooling with plate) same (heater "heating plate") and electrode	USPAT	OR	OFF	2005/06/09 14:43
S16	0	"hyug-jin kwon"	USPAT	OR	OFF	2005/06/09 14:44
S17	26	"6451119" "6540838" "20020092471" "20020164420"	US-PGPUB; USPAT	OR	OFF	2005/06/09 15:56
S18	1638	"atomic layer deposition" ald	USPAT	OR	OFF	2005/06/09 16:29
S19	289	S18 and (cool\$3 same heat\$3)	USPAT	OR	OFF	2005/06/09 15:11
S20	0	"jujung engineering"	USPAT	OR	OFF	2005/06/09 15:05
S21	35	"jusung engineering"	USPAT	OR	OFF	2005/06/09 15:05
S22	1289	"atomic layer deposition" ald	EPO; JPO; DERWENT	OR	OFF	2005/06/09 15:09
S23	64	S22 and (cool\$3 same heat\$3)	EPO; JPO; DERWENT	OR	OFF	2005/06/09 15:20
S24	20053	"hynix"	EPO; JPO; DERWENT	OR	OFF	2005/06/09 15:21
S25	0	"hynix semicondcutor"	EPO; JPO; DERWENT	OR	OFF	2005/06/09 15:21
S26	20051	"hynix semiconductor"	EPO; JPO; DERWENT	OR	OFF	2005/06/09 15:21
S27	4260	S26 and (electrode ald)	EPO; JPO; DERWENT	OR	OFF	2005/06/09 15:21
S28	4277	S26 and (electrode "atomic layer deposition")	EPO; JPO; DERWENT	OR	OFF	2005/06/09 15:22
S29	1	S26 and (electrode and "atomic layer deposition") and (cool\$3 same heat\$3)	EPO; JPO; DERWENT	OR	OFF	2005/06/09 15:22
S30	85	cool\$3 same (shower near1 head) same electrode	US-PGPUB; USPAT	OR	OFF	2005/06/09 15:58
S31	94	"ion extraction electrode"	US-PGPUB; USPAT	OR	OFF	2005/06/09 16:12
S32	94	S31 same (electrode (shower near1 head))	US-PGPUB; USPAT	OR	OFF	2005/06/09 15:58
S33	72	S31 and (cool\$3 heat\$3)	US-PGPUB; USPAT	OR	OFF	2005/06/09 16:22
S36	4306	118/723e 118/723me 118/724 156/345.52 156/345.53 156/345.37 156/345.43-47	USPAT	OR	OFF	2005/06/09 16:30
S37	131	S36 and (cool\$3 same (showerhead "shower head"))	USPAT	OR	OFF	2005/06/09 16:32
S38	2	"5997649".pn. "6203620".pn.	USPAT	OR	OFF	2005/06/10 09:06
S39	7	"5766498"	USPAT	OR	OFF	2005/06/10 09:06